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PATENT & TRADEMARK OFFICE

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **FUJITA, Kouji**

Group Art Unit: **2878**

Serial No.: **10/684,484**

Examiner: **Suezu Y. Ellis**

Filed: **October 15, 2003**

P.T.O. Confirmation No.: 3494

For: **PHOTOELECTRONIC SENSOR**

AMENDMENT UNDER 37 CFR §1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

July 28, 2005

Sir:

In response to the Office Action dated **April 28, 2005**, entry of the following amendments and remarks, further examination, and reconsideration are respectfully requested.

Amendments to the Drawings begin on page 2 of this paper and include attached replacement sheets.

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 8 of this paper.

Remarks/Arguments begin on page 11 of this paper.

An **Appendix** including amended drawing figures is attached following page 15 of this paper.